

Special Issue

Indoor Localization Technologies and Applications

Message from the Guest Editor

This Special Issue focuses on the latest advancements in indoor localization technologies and their applications within indoor environments. As the demand for precise and efficient indoor location-based services grows, this collection highlights research related to positioning systems, algorithms, sensors, and technologies that provide reliable and accurate localization. It also covers the key challenges faced in indoor localization, such as signal interference, scalability, and system integration. In addition, this Special Issue promotes recent research using novel indoor localization techniques for various areas of application, including indoor modeling, indoor navigation, disaster response, robotics, etc. Keywords:

- Indoor Localization;
- Positioning Systems;
- Indoor Navigation;
- Wireless Localization;
- Location-based Services;
- Indoor GPS Alternatives;
- Real-time Positioning Systems;
- Signal Interference;
- Data Fusion Techniques;
- Internet of Things (IoT);
- Indoor Modeling;
- Disaster Management;
- Indoor Mobile Robot Navigation.

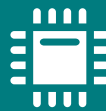
Guest Editor

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